Notice of Allowability	Application No.	Applicant(s)
	10/566,140	PISAREVSKY ET AL.
	Examiner	Art Unit
	Khai M. Nguyen	2819
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in or other appropriate commul GHTS. This application is su	this application. If not included nication will be mailed in due course. THIS
1. X This communication is responsive to 10/03/2007.		
2. X The allowed claim(s) is/are 1-5, 7-15, 17-25, and 27-30.		
3. Acknowledgment is made of a claim for foreign priority una All b) Some* Coll None of the: 1. Certified copies of the priority documents have Certified copies of the priority documents have Copies of the certified copies of the priority documents have Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give Substitute Corrected DRAWINGS (as "replacement sheets") mus (a) including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Paper No./Mail Date Lidentifying indicia such as the application number (see 37 CFR 1.	been received. been received in Application cuments have been received of this communication to file ENT of this application. Itted. Note the attached EXA is reason(s) why the oath or the besubmitted. The submitted on the submitted of the submitted. The submitted of the subm	in No in this national stage application from the a reply complying with the requirements MINER'S AMENDMENT or NOTICE OF declaration is deficient. (PTO-948) attached in the Office action of
each sheet. Replacement sheet(s) should be labeled as such in the	ne header according to 37 CFF	e drawings in the front (not the back) of R 1.121(d).
 DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT F 	SIT OF BIOLOGICAL MATE FOR THE DEPOSIT OF BIO	RIAL must be submitted. Note the LOGICAL MATERIAL.
· .	*	
Attachment(s)		
1. Notice of References Cited (PTO-892)	5. Notice of Info	ormal Patent Application
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Su	
3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date		Mail Date Amendment/Comment
 Examiner's Comment Regarding Requirement for Deposit of Biological Material 	8. ⊠ Examiner's S 9. □ Other	Statement of Reasons for Allowance
	*	October 11, 2007 Khai M. Nguyen
•		571-272-1809

Application/Control Number: 10/566,140

Art Unit: 2819

DETAILED ACTION

1. Claims 1-5, 7-15, 17-25, and 27-30 are allowed. The following is a statement of reasons for the indication of allowable subject matter: the references of record, which reviewed and considered, neither anticipate nor render obvious the recited combinations including: retrieving a bit size associated with the active data structure, the bit size being the maximal number of bits used to index the active data structure; reading a number of bits equal to the bit set size from the bit stream; and obtaining, from the active data structure, in accordance with an actual value of the bits read from the bit stream, a decoded value, actual code length, reference to another data structure, and validity indicator associated with a variable length code.

Contact Information

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Khai M. Nguyen whose telephone number is 571-272-1809. The examiner can normally be reached on 9:00 - 5:30 Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rexford (Rex) Barnie can be reached on 571-272-7492. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the

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Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

October 11, 2007

Khai M. Nguyen Art Unit: 2819 571-272-1809